

29 May University Guest House for Girls Video Surveillance Project



Create a safe and secure environment at the University's Guest House which provides residential accommodation for 3,500 female students...

Challenge

Founded in 2010 by the Turkish Religious Foundation (TDV), the University focuses on the sciences and aims to create an international environment, hosting students and academics from Central Asia, Caucasus and Balkan countries. The guest house was built with smart building systems that use renewable energy technology. Attaching similar importance to the utilization of the latest technology for the security at the guest house, 29 May University chose to use Hanwha IP network cameras.

Solution

The 350 Hanwha WiseNetIII 2MP Full HD (1080P) network cameras installed at the guest house include the SNV-6084R, SND-6083P and SND-6011R domes and SNO-6084R Bullet camera, all of which have built-in IR illuminators. They have been installed within and around a social club and three residential blocks where they have been configured with the help of the cameras' privacy masking feature to ensure that the students' privacy is respected.

Images from the cameras are being recorded onto SRN-4000 network video recorders, enabling authorized personnel to quickly retrieve recorded video evidence of any suspicious activity. The SRN-4000 is able to simultaneously record and multi-stream the transmission of images at a high bandwidth speed of 400Mbps. It also offers the potential to record and store video captured by 64 x 2 Megapixel cameras for up to 108 days, via 12 internal hard drives.

The video surveillance system has been configured to enable alarm events and system failure alerts to be communicated to personnel via email..

Result

Hanwha WiseNetIII cameras have been installed as part of an IP network video surveillance solution at May 29 University, Istanbul, in order to create a safe and secure environment at the University's Guest House which provides residential accommodation for 3,500 female students. The contract for the Hanwha cameras and recorders was won with the help of NFS Teknoloji, Hanwha Techwin Europe's distribution partner in Turkey, and the cameras and recorders installed by Elektronet Elektrik Elektronik San. ve Tic. Ltd.

